

## CURRICULUM VITAE for Barbara Jo Navarro

### A. Education:

| <u>School</u>                       | <u>Degree/Major</u>                           | <u>Awarded</u> |
|-------------------------------------|---|----------------|
| University of Southern California   | MS Systems Management                         | 1988           |
| San Jose State University           | BA Liberal Studies                            | 1979           |
| San Jose State University           | K-8 Multi-subject Teaching Credential         | 1980           |
| -----                               |   |                |
| Ames Research Center                | Leading and Managing Diversity and Inclusion  | 2008           |
| Ames Research Center                | The Art of Leadership Mastery                 | 2004           |
| U.S. Office of Personnel Management | Diploma, Women's Executive Leadership Program | 1989           |

### B. Additional Training:

| <u>Date</u> | <u>Course</u>  |
|-------------|--|
| 10/2010     | Creative Leadership for Managers, Supervisors, and Team Leaders<br>Coaching and Teambuilding Skills for Managers and Supervisors |
| 10/2009     | How to Become A Better Communicator Seminar  |
| 3/2009      | NASA's Budgeting Process   |
| 9/2008      | Diversity Leadership Course  |
| 6/2007      | ARC Diversity Day Seminar  |
| 5/2007      | ARC-Developing Performance Standards   |
| 5/2007      | Vacancy Selection Process  |
| 9/2006      | Managing the Influence Process   |
| 6/2006      | ARC Core Leadership Development  |
| 9/2005      | Proposing To Win,  |
| 8/2005      | Strategic Business Management  |
| 5/2004      | Improving Performance Coaching   |
| 2/2004      | Effective Teaming  |
| 12/2003     | Effective Coordination and Collaboration   |
| 8/2003      | Excelling as a First-Time Manager or Supervisor  |
| 3/2002      | Program Controls and Resource Management   |
| 2/2002      | Keeping on Top of Project Performance  |
| 7/2001      | Payload Safety Process and Requirements  |
| 6/2001      | Contracting Officer's Technical Representative Certification Training  |
| 2/2001      | Project Leadership   |
| 5/2000      | Management Tools and Techniques  |
| 3/1999      | Strategic Aspects of Project Leadership  |
| 5/1997      | Professional Development for Women   |
| 12/1996     | Successful Communication Skills  |
| 9/1996      | Systems Engineering Process Course   |
| 5/1996      | Payload Safety Process & Requirements  |
| 8/1995      | Requirements Definition  |
|             | Advance Project Management   |
| 8/1994      | Quality Work Group Education   |
| 12/1992     | Managing and Coaching Skills for Women   |
| 2/1992      | Administrative Management Course   |
| 3/1991      | Managing Personnel Growth  |
| 12/1990     | Interactive Development of Engineers, Administrators and Scientists (IDEAS)  |
| 7/1990      | The Distinctions of Leadership   |
| 6/1989      | Preventing and Resolving EEO Complaints  |
| 5/1989      | Seminar for New Managers   |

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### C. Professional Experience:

| <u>Date</u>     | <u>Position</u>   |
|-----------------|---|
| 7/2008-Present  | Assistant Chief<br>Flight Systems Implementation Branch<br>International Partners Liaison Lead<br>Human Research Program, ISS Medical Projects<br>Outreach Manager<br>Space Biosciences Division, ARC   |
| 10/2006-10/2008 | Assistant Chief (Acting to Permanent 9/2007)<br>Flight Systems Implementation Branch<br>Holter Monitor II Project Manager (Began 11/07)<br>Commerical Biomedical Testing Module Project Manager (Began 5/07)<br>Data Archive Project Manager<br>Outreach Manager<br>Space Biosciences Division, ARC |
| 5/2005-9/2006   | Assistant Chief (Acting)<br>Science Payloads Operations Branch<br>Outreach Manager<br>Data Archive Manager<br>Life Sciences Division, ARC   |
| 7/2003-4/2005   | Assistant/Deputy Chief (Acting)<br>Science Payloads Operations Branch<br>Outreach Manager<br>Life Sciences Division   |
| 11/2001-7/2003  | Contract Officer Technical Rep for Flight Projects, Lockheed-Martin Contract<br>Outreach Manager<br>Life Sciences Division  |
| 9/1999-11/2001  | Integrated Logistics Operations Manager<br>SSBRP and Flight Payloads<br>Science Payloads Operations Branch<br>Life Sciences Division  |
| 5/1995-5/1998   | Neurolab Stowage Manager<br>Science Payloads Operations Branch<br>Life Sciences Division  |
| 7/1990-9/1999   | Payload Operations Specialist<br>Manager Educational Outreach<br>Payload Stowage Manager<br>Life Sciences Division  |
| 10/1989-7/1990  | Payload Operations Specialist<br>Cosmos Deputy Project Manager<br>Space Life Sciences Payloads Office   |
| 7/1984-10/1989  | Integrated Logistics Support Manager<br>Programs Branch<br>Navy Strategic Systems NAVPRO, Lockheed<br>Sunnyvale, CA   |

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### C. Professional Experience (Cont'd):

|               |  |
|---------------|--|
| 9/1982-7/1984 | Missile Test Instrumentation Manager<br>Missile Support Branch<br>Navy Strategic Systems NAVPRO, Lockheed<br>Sunnyvale, CA |
|---------------|--|

### D. Participation in Professional/Personnel Activities:

| <u>Date</u>     | <u>Organization</u>  |
|-----------------|--|
| 2008 to present | FIFA Grade 8 Certified Soccer Referee  |
| 2007 to present | Chair/Member, Public Arts Committee, City of Milpitas                                |
| 2006 to present | Alumni Recruiter, San Jose State University  |
| 2006 to present | Milpitas Youth Soccer Club, FC Milpitas Competitive Director                         |
| 2005 to 2007    | Member, San Jose State University Exceptional Women's Executives                     |
| 2005            | Member, American Society for Gravitational & Space Biology                           |
| 1998 to present | Director, Milpitas Alliance for the Arts   |
| 1995 to present | Coach, California Youth Soccer Association, E License for Milpitas Youth Soccer Club |
| 1993 to present | Member, Milpitas Community Concert Band  |
| 1992-1994       | Member, California Women in Aerospace  |
| 1980-1991       | Member, Society of Logistic Engineers, San Francisco Bay Area Chapter                |
| 1987-1989       | Chairman, Plans & Schedules for 24th International Logistics Symposium, SF, CA       |

### E. Honors or Awards:

| <u>Date</u> | <u>Award</u>   |
|-------------|--|
| 2010        | NASA Ames Honor Award, TROPI-2 Payload Team  |
| 2010        | NASA Ames Honor Award, NASA Ames/Traveling Space Museum Space Days Events            |
| 2009        | NASA Group Achievement, Holter Monitor 2 Project Team (STS-127 launched to ISS)      |
| 2008        | NASA Group Achievement, CBTM-02 STS-118  |
| 2007        | Distinguished Performance Award  |
| 2007        | Science Directorate Diversity Leadership Award                                       |
| 2006        | NASA Silver Snoopy Award   |
| 2006        | ARC Safety Award   |
| 2005        | ARC Ames Honor Award, Life Sciences Hyper-G Team                                     |
|             | ARC, New Business Award  |
|             | NASA, Group Achievement Award, ESMD Space Research Education & Public Awareness Team |
|             | NASA, Group Achievement Award, STS-107 Life Sciences Payload Team                    |
| 2004        | ARC, Life Sciences Division, ICE Experiment-1 Outstanding Support                    |
| 2002        | ARC Ames Honor Award, Excellence in Mentoring  |
| 2001        | ARC, Life Sciences Division, CBTM-01 Outstanding support and team effort             |
| 2000        | ARC, SSBRP Centrifuge Rotor PDR Review Team Outstanding Support                      |
|             | ARC, SSBRP AAH-C Rodent Laboratory, Outstanding Support                              |
| 1999        | NASA, Group Achievement Award, Neurolab Project Team                                 |
| 1998        | NASA, STS-90 Astronaut Crew Award for Individual Excellence                          |
| 1998        | ARC, Life Sciences Division, Neurolab Outstanding Support and Dedication             |
| 1995        | Women's Mentor Award   |
| 1994        | ARC, SHARP Mentor Participation Award  |
| 1993        | ARC, SLSP0, STS-58 Spacelab Life Sciences-2 Key Team Member Award                    |
|             | NASA, Group Achievement Award, STS-47 Spacelab J Payload Team                        |
| 1992        | NASA, Group Achievement Award, STS-40 Space Life Science-1                           |
|             | ARC, Outstanding Performance Rating  |
|             | ARC, SLSP0, International Microgravity Lab-1 Certificate of Appreciation             |

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### **E. Honors or Awards (Cont'd):**

|      |   |
|------|---|
| 1991 | ARC, Outstanding Performance Rating<br>ARC, Space Directorate, Space Life Sciences-1, Performance Award<br>NASA Cosmos 2044 Group Achievement Award |
| 1990 | United States Navy Unit Commendation, Strategic Systems Programs  |
| 1989 | United States Navy, Sustained Superior Performance Award  |
| 1988 | United States Navy, Sustained Superior Performance Award  |
| 1987 | United States Navy, Sustained Superior Performance Award  |
| 1984 | Department of the Navy Outstanding Performance Rating   |
| 1983 | Department of the Navy Outstanding Performance Rating<br>Society of Logistics Engineers, President's Honor Roll                                     |
| 1979 | San Jose State University, Education Department<br>Emily Devore Scholarship   |
| 1978 | Defense Supply Agency, Certificate for Commendable Service  |

### **F. PUBLICATIONS/EDUCATION PROJECTS:**

|         |   |
|---------|---|
| 2008    | Space Faring: The Radiation Challenge Middle School Educator Guide              |
| 2008    | Space Faring: The Radiation Challenge High School Educator Guide                |
| 10/2007 | Poster Presentation @ ASGSB, Education Biology Educator Guide                   |
| 6/2007  | Radiation Biology Middle School Activities                                      |
| 9/2006  | Radiation Biology High School Guidebook/Website                                 |
| 9/2006  | Flies In Space, Middle School Website   |
| 6/2005  | The NASA Hyper-G High School Competition, Empowering Tomorrow's Scientist Today |
| 6/1994  | Frog In Space, CD ROM Produced by Computer Visualization<br>Technical Advisor   |
| 4/2004  | Ask a C. elegans Expert Website   |
| 9/1993  | SLS-2, STS-58 Bone, Calcium and Space Flight<br>Educational Outreach Package    |
| 1/1993  | Frog Embryology Experiment, STS-47, Spacelab-J<br>Education Package             |